

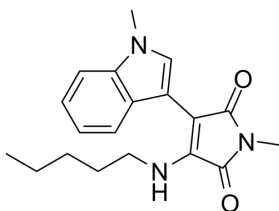
## IM-54

Cat. No.: HY-108351  
CAS No.: 861891-50-1  
Batch No.: 125349  
Chemical Name: 1H-Pyrrole-2,5-dione, 1-methyl-3-(1-methyl-1H-indol-3-yl)-4-(pentylamino)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>23</sub>N<sub>3</sub>O<sub>2</sub>  
Molecular Weight: 325.40  
Storage: -20°C, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to orange (Solid)  
LCMS: Consistent with structure  
Purity (HPLC): 99.31%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA